

**GENERAL NOTES:** Place these notes on the plans, preferably on the cover sheet

### **GENERAL NOTES**

1. All construction materials and methods shall conform to the requirements of County of Placer General Specifications dated August, 2005. All references to State of California, Department of Transportation Standard Specifications shall refer to the May, 2006 edition of the Standard Specifications. Attention is also directed to the Standard Plates contained in the Placer County Land Development Manual and the current edition of the Caltrans Standard Plans, which, when applicable, are included in these drawings and/or referenced by Plate or Standard Plan number. Contractor is responsible to have available a current set of Placer County General Specifications with Plates, Caltrans Standard Specifications, and Caltrans Standard Plans.
2. COUNTY, DEPARTMENT or ENGINEER, as used on these plans and notes, refers to the Director of the Placer County Department of Engineering and Surveying and/or Department of Public Works or an authorized agent appointed by the Director.
3. Public safety and traffic control shall be provided in accordance with County requirements and as directed by the ENGINEER. Safe vehicular and pedestrian access shall be provided at all times during construction.
4. A registered civil engineer or licensed land surveyor shall do all field staking. The owner shall provide one set of construction control stakes; any additional staking necessary shall be provided by the engineer/surveyor at the expense of the Contractor. All staking shall be done per Section 5-1.07 Placer County General Specifications.
5. The Contractor is hereby notified that prior to commencing construction, he is responsible for contacting all utility companies for verification at the construction site of the locations of all underground facilities where such facilities may possibly conflict with the placement of the improvements shown on these plans. Call "Underground Service Alert" at 800-227-2600 two (2) days minimum to fourteen (14) days maximum before any excavation is started.
6. The Contractor is responsible for the protection of all existing monuments and other survey markers. Monuments and survey markers destroyed during construction shall be replaced at the Contractor's expense.
7. All existing A. C. surfaces shall be saw cut one-foot minimum inside the edge of pavement to a neat, straight line and removed. The exposed edge shall be sealed with emulsion prior to paving. The exposed base material shall be graded, recompact and resealed prior to paving.
8. The Contractor shall maintain adequate dust control per Section 10, Caltrans Standard Specifications.
9. Each parking space reserved for persons with disabilities shall be identified by a reflectorized sign, displaying the international symbol of accessibility, permanently posted immediately adjacent to and visible from the space in accordance with Title 24 C.A.C. Van accessible

spaces shall have an additional sign stating "Van-Accessible" mounted below the symbol. A sign shall also be posted at each parking lot entrance or immediately adjacent to and visible from each space that clearly and conspicuously states: "Unauthorized vehicles parked in designated accessible spaces not displaying distinguishing placards or license plates issued for persons with disabilities may be towed away at owner's expense. Towed vehicles may be reclaimed at \_\_\_\_\_ or by telephoning \_\_\_\_\_." Blank spaces are to be filled in with appropriate information as a permanent part of the sign. In addition, the surface of each accessible parking space shall have a surface identification that conforms to one of the two schemes outlined in Section 1129B.5 of Title 24 C.A.C.

10. No construction shall be done between October 15 and May 1 without a County approved sediment and erosion control plan to prevent soil erosion. All erosion and sedimentation control measures shall be in accordance with the specifications and recommendations contained in the "Erosion and Sediment Control Guidelines for Developing Areas of the Sierra Foothills and Mountains", October, 1991.
11. Installation and maintenance of erosion control measures are the responsibility of the Contractor. The Contractor shall be responsible for the prevention of significant erosion and siltation entering the storm drain system, natural drainage courses and/or intruding upon adjacent roadways and properties. Winterization and erosion control shown on these plans is intended as a guide. Additional erosion control measures may be required as determined in the field and approved by the ENGINEER. This responsibility shall apply throughout the course of construction and until all disturbed areas have become stabilized and shall not be limited to wet weather periods.
12. After stripping the debris, any existing loose fill, unsuitable soil, silty sand deposits, or disturbed natural soils shall be excavated and properly disposed of to the satisfaction of the ENGINEER.
13. The Contractor shall remove all road markings, pavement markers, and other delineation that are in conflict with the delineation shown on the plans or as directed by the ENGINEER. The Contractor shall layout all pavement markings for approval by the ENGINEER. After approval, the Contractor shall apply all painted markings and thermoplastic pavement markings within County right-of-way as well as all on-site painted or thermoplastic markings.
14. Permanent traffic signs shall conform to the California MUTCD traffic sign standards for "standard" size, character dimensions and letter stroke width. All stop signs shall be 30" minimum size of high intensity grade sheeting.
15. Asphalt concrete shall conform to Section 39 of the Placer County General Specifications and the following: For areas below 1000' elevation; Type A, ¾" maximum, medium grading with PG 64-10: For areas between 1000' and 3500' elevation; Type A, ¾" maximum, medium grading with PG 64-16: For areas above 3500' elevation, Type A, ½" maximum, medium grading with PBA 6B or PG 64-28. All Asphalt Concrete placed, whether new roadway or overlay, shall be matched to grade with an Aggregate Base shoulder. This shoulder backing shall be a minimum of 1' wide or match the project plans, whichever is greater.
16. The upper 6" of aggregate base shall be Class 2, ¾" maximum grading. Where the base thickness exceeds 6", the depth below 6" may be Class 2, 1 ½" maximum grading. Aggregate base shall conform to Section 26 of the County General Specifications.

17. All work within County right-of-way shall conform to all provisions of encroachment stated in the permit specifications and general provisions of encroachment. Attention is directed to items 2, 5 and 8 of the general provisions on the encroachment permit.
18. The Contractor must immediately reinstall any traffic signs removed in the course of construction. Any signs lost or damaged by the Contractor shall be replaced or repaired by the Contractor as directed by the ENGINEER.
19. The Contractor must provide temporary traffic striping if existing delineation is destroyed during trenching or other work. Painted markings or striping tape may be used. The temporary striping must be approved for material and layout by the ENGINEER before trenching or other work is started. The Contractor, at the expense of the developer, shall sandblast all temporary painted markings that are to be removed.
20. The COUNTY may require the Contractor to uncover any improvements that have been completed without proper COUNTY inspection and/or approval. If the installation is found not to meet County standards or previously approved alternatives shown on the plans, the Contractor may be required to remove and replace such improvements at his expense.
21. Prior to any activity occurring within the right-of-way, the contractor shall install W20-1 signs in accordance with Part 6 of the California MUTCD. The signs shall be professionally made, metal, reflectorized and placed on wooden posts for the duration of the project. The minimum size shall be 36". The signs shall be replaced or repaired if stolen or damaged. The placement, type and location of the traffic control devices shall be reviewed and approved by the County inspector. The inspector shall direct the installation or changes to signs, striping, cones, barricades etc. during the course of construction for traffic safety.
22. Only the approximate location of the existing sanitary sewer has been shown. The Contractor shall verify exact location in the field and immediately notify the project engineer if said location is significantly different from that shown on this plan. (Include this note when there is an existing sewer in the project area.)
23. Unbalanced earthwork quantities may require a separate Grading Permit for the off-site facility if export/import exceeds 250 cubic yards as required by the County's Grading Ordinance. If excess material will be placed on site, then the Project Engineer shall submit a revision to the plans showing where the excess material will be placed on site.
24. Prior to any construction activity occurring within 200 feet of a traffic signal, advanced signal loops, or signal interconnects, the contractor shall contact DPW Road Maintenance Division @ 530-889-7565 a minimum of 72 hours before beginning work, and request from DPW marking of the underground signal facilities on the pavement. Any underground signal facilities lost or damaged by the Contractor shall be replaced or repaired by the Contractor as directed by the ENGINEER.
25. Reference by note all applicable soils reports (including title(s), date, engineer) that are to be approved as part of these plans.
26. SMD Note(s) as required.